

Hanson and Hutchinson
Counties, South Dakota
Acreage and Proportionate Extent of the Soils

Map symbol	Soil name	Acres	Percent
BeE	Betts and ethan loams, 15 to 40 percent slopes-----	34,014	4.2
Bo	Bon loam-----	1,251	0.2
Ca	Chaska silt loam-----	3,379	0.4
Cb	Chaska silt loam, channeled-----	16,699	2.1
Cc	Clamo silty clay loam-----	6,109	0.8
CdA	Clarno loam, 0 to 3 percent slopes-----	164,308	20.5
CdB	Clarno loam, 3 to 6 percent slopes-----	75,493	9.4
CeA	Clarno-davison loams, 0 to 2 percent slopes-----	11,000	1.4
CeB	Clarno-davison loams, 2 to 4 percent slopes-----	29,478	3.7
CnC	Clarno-ethan loams, 6 to 9 percent slopes-----	18,586	2.3
CsA	Clarno-stickney loams, 0 to 2 percent slopes-----	4,458	0.6
Ct	Crossplain-harps complex-----	3,406	0.4
DaB	Davis loam, 2 to 6 percent slopes-----	6,004	0.8
DaC	Davis loam, 6 to 9 percent slopes-----	270	*
DbA	Davison loam, 0 to 3 percent slopes-----	3,376	0.4
DcB	Davison-onita complex, 2 to 6 percent slopes-----	1,263	0.2
DeA	Delmont loam, 0 to 3 percent slopes-----	3,714	0.5
DeB	Delmont loam, 3 to 6 percent slopes-----	4,474	0.6
DmB	Delmont-rock outcrop complex, 2 to 9 percent slopes-----	433	*
DnD	Delmont-talmo complex, 6 to 12 percent slopes-----	1,511	0.2
Do	Dimo loam-----	2,513	0.3
DsA	Dudley-stickney complex, 0 to 2 percent slopes-----	19,333	2.4
Du	Durrstein silt loam-----	1,812	0.2
EaC	Egan silt loam, 6 to 9 percent slopes-----	935	0.1
EbC2	Egan-betts complex, 3 to 9 percent slopes, eroded-----	1,366	0.2
EgB	Egan and wentworth silt loams, 2 to 6 percent slopes-----	4,004	0.5
EnA	Enet loam, 0 to 2 percent slopes-----	2,707	0.3
EtB	Ethan-betts loams, 3 to 6 percent slopes-----	4,785	0.6
EtC2	Ethan-betts loams, 6 to 9 percent slopes, eroded-----	8,247	1.0
ED	Ethan-betts loams, 9 to 15 percent slopes-----	12,051	1.5
EuB	Ethan-clarno loams, 2 to 6 percent slopes-----	621	*
EuC	Ethan-clarno loams, 6 to 9 percent slopes-----	3,820	0.5
EwC	Ethan-homme complex, 6 to 9 percent slopes-----	1,290	0.2
Fa	Fedora fine sandy loam-----	632	*
GRAV	Orthents, gravelly-----	428	*
HaA	Hand loam, 0 to 3 percent slopes-----	25,832	3.2
HaB	Hand loam, 3 to 6 percent slopes-----	20,429	2.6
HaC	Hand loam, 6 to 9 percent slopes-----	5,043	0.6
HbC	Hand-betts loams, 6 to 9 percent slopes-----	1,472	0.2
HcA	Hand-bonilla loams, 0 to 3 percent slopes-----	1,300	0.2
HdB	Hand-davison loams, 3 to 6 percent slopes-----	10,943	1.4
HmA	Henkin fine sandy loam, 0 to 2 percent slopes-----	1,147	0.1
HmB	Henkin fine sandy loam, 2 to 6 percent slopes-----	6,212	0.8
HnB	Alwilda fine sandy loam, 0 to 6 percent slopes-----	1,887	0.2
HoC	Homme-ethan complex, 6 to 9 percent slopes-----	1,943	0.2
HtA	Homme-onita complex, 0 to 2 percent slopes-----	3,157	0.4
HtB	Homme-onita complex, 2 to 6 percent slopes-----	5,842	0.7
Ja	James silty clay-----	1,625	0.2
La	Lamo silty clay loam-----	2,389	0.3
Lm	Lamo-wann complex, frequently flooded-----	1,933	0.2
M-W	Miscellaneous water-----	96	*
Ma	Worthing silty clay loam, ponded-----	5,046	0.6
OaA	Onita silt loam, 0 to 3 percent slopes-----	871	0.1
PcA	Prosper-clarno loams, 0 to 2 percent slopes-----	78,185	9.8
Pr	Prosper-stickney complex, 0 to 2 percent slopes-----	62,361	7.8
Ps	Prosper and crossplain complex-----	14,471	1.8
QUAR	Pit, quarry-----	141	*
ReB	Redstoe silt loam, 0 to 6 percent slopes-----	737	*
Sa	Salmo silty clay loam-----	3,448	0.4
St	Arlo loam-----	693	*
Te	Tetonka silty clay loam-----	50,442	6.3
Tt	Tetonka-harps complex-----	9,509	1.2
Tw	Tetonka and whitewood silty clay loams-----	20,320	2.5
W	Water-----	631	*
Wa	Wann loam-----	820	0.1
Ww	Worthing silty clay loam-----	7,722	1.0

See footnote at end of table.

Table A.--Acreage and Proportionate Extent of the Soils--Continued

Map symbol	Soil name	Acres	Percent
	Total-----	800,417	100.0

* Less than 0.1 percent.

